

100-004

PROCESS FOR THE ISOLATION AND PURIFICATION OF MEVINOLIN

Field of the invention

This invention relates to a process for the isolation and purification of mevinolin from fermentation liquor.

Mevinolin, also known as lovastatin, Mevacor, monacolin K, and MK 803 is a known antihypercholesteremic agent, which can be produced by fermentation using either a microorganism such as of the species *Aspergillus terreus* or different microorganism species of the *Monascus* genus, obtained either as an open chain hydroxy acid or as lactone. The compound has the formula

